RAW SEQUENCE LISTING

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Application Serial Number: 10/521775

Source: PCT

Date Processed by STIC: 1-26-06

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RAW SEQUENCE LISTING
PATENT APPLICATION: US/10/521,775

DATE: 01/26/2006
TIME: 09:12:33

Input Set : F:\10589044999.txt
Output Set: N:\CRF4\01262006\J521775.raw

```
 3 <110> APPLICANT: Welch, Ellen M.
 4        Almstead, Neil G.
 5        Rando, Robert F.
 6        Pelligrini, Mathew C.
 8 <120> TITLE OF INVENTION: Methods for Identifying Small Molecules That Modulate
Premature
 9        Translation Termination and Nonsense Mediated mRNA Decay
11 <130> FILE REFERENCE: 10589-044-999
13 <140> CURRENT APPLICATION NUMBER: 10/521,775
14 <141> CURRENT FILING DATE: 2005-01-21
16 <150> PRIOR APPLICATION NUMBER: 60/398,332
17 <151> PRIOR FILING DATE: 2002-07-24
19 <150> PRIOR APPLICATION NUMBER: 60/398,344
20 <151> PRIOR FILING DATE: 2002-07-24
22 <160> NUMBER OF SEQ ID NOS: 35
24 <170> SOFTWARE: PatentIn version 3.2
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28 <212> TYPE: RNA
29 <213> ORGANISM: Artificial Sequence
31 <220> FEATURE:
32 <223> OTHER INFORMATION: Description of Artificial Sequence: 16s rRNA A site
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35 ggcgucacac cuucggguga agucgcc                                   27
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41 <213> ORGANISM: Artificial Sequence
43 <220> FEATURE:
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47 ggcagaucug agccugggag cucucugcc                                 29
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51 <211> LENGTH: 12
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53 <213> ORGANISM: Artificial Sequence
55 <220> FEATURE:
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61 1               5                   10
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C--> (at line 14)

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 79 <213> ORGANISM: Artificial Sequence
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 82 <223> OTHER INFORMATION: Description of Artificial Sequence: Primer
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 91 <213> ORGANISM: Artificial Sequence
 93 <220> FEATURE:
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103 <213> ORGANISM: Artificial Sequence
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121 ccccgagcca ccttccc                                             17
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        Input Set : F:\10589044999.txt
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165 <220> FEATURE:
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210 <212> TYPE: DNA
211 <213> ORGANISM: Artificial Sequence
213 <220> FEATURE:

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     281 <212> TYPE: DNA
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Input Set : **F:\10589044999.txt**
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305 <212> TYPE: DNA
306 <213> ORGANISM: Artificial Sequence
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316 <211> LENGTH: 19
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320 <220> FEATURE:
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323 <400> SEQUENCE: 25
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327 <210> SEQ ID NO: 26
328 <211> LENGTH: 20
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330 <213> ORGANISM: Artificial Sequence
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333 <223> OTHER INFORMATION: Description of Artificial Sequence: Primer
335 <400> SEQUENCE: 26
336 aggcgttcag tcataatccc                                        20
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340 <211> LENGTH: 20
341 <212> TYPE: DNA
342 <213> ORGANISM: Artificial Sequence
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VERIFICATION SUMMARY   DATE: 01/26/2006
PATENT APPLICATION: **US/10/521,775**   TIME: 09:12:34

Input Set : **F:\10589044999.txt**
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L:14 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:224 M:283 W: Missing Blank Line separator, <220> field identifier